	STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES  DIVISION OF OIL, GAS AND MINING  FORM 3  AMENDED REPORT											
APPLICATION FOR PERMIT TO DRILL							1. WELL N	AME and NUMBER	3-6A-4-1			
2. TYPE OF	WORK	DRILL NEW WELL (	REENTE	R P&A WELL	DEEPEN	WELL (		3. FIELD C	3. FIELD OR WILDCAT WILKIN RIDGE			
4. TYPE OF	WELL	Oil	Well C	nalhed Meth	ane Well: NO			5. UNIT or	5. UNIT or COMMUNITIZATION AGREEMENT NAME			
6. NAME O	FOPERATOR	Oil		ESOURCES				7. OPERA	TOR PHONE	124 0725		
8. ADDRES	S OF OPERATO							9. OPERA	TOR E-MAIL	. 31-8735		
	L LEASE NUME	BER	PO Box 2200,		IX, 76113 NERAL OWNERS	SHIP		12. SURFA	awilkerson@fi	nleyresource	s.com	
		20-Ĥ62-4896		FED	ERAL NO	DIAN 📵 STATE (	) FEE	FEDERA		STATE		EE 📵
13. NAME (	OF SURFACE C	WNER (if box 12 =		eman, et al.				14. SURFA	ACE OWNER PHON 435-6	IE (if box 12 54-1666	= 'fee')	
15. ADDRE	SS OF SURFAC	CE OWNER (if box 1 148 \	<b>2 = 'fee')</b> West Center St	reet, Heber	City, UT 84032			16. SURFA	ACE OWNER E-MA	IL (if box 12	! = 'fee')	
	ALLOTTEE OR = 'INDIAN')	TRIBE NAME			IPLE FORMATIO	IINGLE PRODUCTIONS Commingling Application	-	19. SLANT		NAL 📄 H	iorizon	ΓAL 💮
20. LOCA	TION OF WELL			FOOTAGE	S	QTR-QTR	SECTION	том	/NSHIP	RANGE	М	ERIDIAN
LOCATION	N AT SURFACE		165	0 FNL 231	0 FWL	SENW	13	4.	0 S	1.0 E		U
Top of Up	permost Produ	ıcing Zone	165	0 FNL 231	0 FWL	SENW	13	4.	0 S	1.0 E		U
At Total D	Pepth		165	0 FNL 231	0 FWL	SENW	13	4.	0 S	1.0 E		U
21. COUNT	Υ	UINTAH		22. DI	STANCE TO NEA	REST LEASE LINE (	Feet)	23. NUMBI	ER OF ACRES IN D	RILLING UN 40	IT	
					STANCE TO NEA	REST WELL IN SAM or Completed) 1190	E POOL	<b>26. PROPOSED DEPTH</b> MD: 8500 TVD: 8500				
27. ELEVA	TION - GROUNI	DLEVEL		28. BC	OND NUMBER		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE					
		5123				RLB 0011294				-8496		
0.1						, and Cement Inf					VI. 1.	
String	Hole Size	Casing Size	Length 0 - 60	Weight	Grade & Th				nent ss G	Sacks	Yield	Weight
SURF	12.25	13.375 8.625	0 - 358	48.0 32.0	J-55 ST		.6		High Strength	41	3.53	15.8
JOIN	12.20	0.020	0 000	32.0	0 00 01	0	.0		ss G	111	1.17	15.8
PROD	7.875	5.5	0 - 8500	15.5	J-55 LT	&C 9	.5		0 Poz	961	1.24	13.2
		<u> </u>			A	TTACHMENTS	<u> </u>			<u>'</u>	<u> </u>	
	VERI	FY THE FOLLOW	/ING ARE AT	TACHED	N ACCORDAN	ICE WITH THE UT	AH OIL AND G	AS CONSER	VATION GENER	AL RULES		
<b>I</b> ✓ WE	LL PLAT OR MA	AP PREPARED BY LI	CENSED SURV	EYOR OR E	NGINEER	<b>✓</b> cor	MPLETE DRILLIN	G PLAN				
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)  FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER												
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)  TOPOGRAPHICAL MAP												
NAME Don Hamilton TITLE Agent						PHONE 435	719-2018					
SIGNATURE DAT				<b>DATE</b> 05/04/2	2012		EMAIL starpo	oint@etv.net				
1	er assigned 47526410	000			APPROVAL			Brook	gill			
								Permit M	anager			

# Finley Resources, Inc. UTE 13-6A-4-1 1650'' FNL & 2310' FWL SE/4 NW/4, Sec 13, T4S, R1E, U.S.B.&M. Uintah County, UT

#### **Drilling Program**

#### 1. Formation Tops

Surface	5,123'
Green River	2,403'
Black Shale	6,358'
Uteland Butte	6,838'
Wasatch	7,313'
TD	8,500'

#### 2. Depth to Oil, Gas, Water, or Minerals

Black Shale 6,358' - 6,838' (Oil) Uteland Butte 6,838' - TD (Oil)

Fresh water may be encountered in the Duchesne Formation, but is not expected below about 300'.

#### 3. Pressure Control

Section BOP Description

Surface 12-1/4" diverter

Interm/Prod The Bo

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc for a 5M system.

A 5M BOP system will consist of 2 ram preventers (double or two singles) and an annular preventer (see attached diagram). A choke manifold rated to at least 5,000 psi will be used.

#### 4. Casing

Description	In	terval	Weight	Grade	Coup	Pore Press @	MW @	Frac Grad	Safety Factors		rs
Description	Тор	Bottom	(ppf)	Grade	Coup	Shoe	Shoe	@ Shoe	Burst	Collapse	Tension
Conductor	0'	60'	48	H-40	STC				1,730	770	322,000
13 3/8	U	00	40	H-40	SIC						
Surface	0'	358'	32	J-55	STC	8.33	8.6	11	3,930	2,530	417,000
8 5/8	U	336	32	<b>J</b> -33	SIC	6.55	0.0	11	21.57	21.27	36.40
Production	0'	8,500'	15.5	J-55	LTC	9	9.5	11	4,810	4,040	217,000
5 1/2	U	8,500	13.3	J-33	LIC	9	9.3	11	1.54	1.21	1.65

#### Assumptions:

Surface casing MASP = (frac gradient + 1.0 ppg) - (gas gradient)

Intermediate casing MASP = (reservoir pressure) - (gas gradient)

Production casing MASP = (reservoir pressure) - (gas gradient)

All collapse calculations assume fully evacuated casing with a gas gradient

All tension calculations assume air weight of casing

Gas gradient = 0.1 psi/ft

All casing shall be new.

All casing strings shall have a minimum of 1 centralizer on each of the bottom 3 joints.

#### 5. Cement

Job	Hole Size	Fill	Slurry Description	ft <sup>3</sup>	OH excess	Weight (ppg)	Yield (ft³/sk)
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	48	15%	15.8	1.17
Surface Lead	12 1/4	200'	Premium Lite II w/ 3% KCl + 10% bentonite	165 47	100%	11.0	3.53
Surface Tail	12 1/4	158'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	130 111	100%	15.8	1.17
Production Tail	7 7/8	5,500'	50/50 Poz/Class G w/ 3% KCl + 2% bentonite	1191 961	25%	13.2	1.24

The surface casing will be cemented to surface. In the event that cement does not reach surface during the primary cement job, a remedial job will be performed.

Actual cement volumes for the production casing string will be calculated from an open hole caliper log, plus 25% excess.

#### 6. Type and Characteristics of Proposed Circulating Medium

# Interval Description Surface - 358' An air and/or fresh water system will be utilized. 358' - TD A water based mud system will be utilized. Hole stability may be improved with additions of KCl or a similar inhibitive substance. In order to control formation pressure the system will be weighted with additions of bentonite, and if conditions warrant, with barite. Anticipated maximum mud weight is 9.5 ppg.

#### 7. Logging, Coring, and Testing

Logging: A dual induction, gamma ray, and caliper log will be run from TD to the base of the surface casing. A compensated neutron/formation density log will be run from TD to the top of the Garden Gulch formation. A cement bond log will be run from PBTD to the cement top behind the production casing.

Cores: As deemed necessary.

DST: There are no DST's planned for this well.

#### 8. **Anticipated Abnormal Pressure or Temperature**

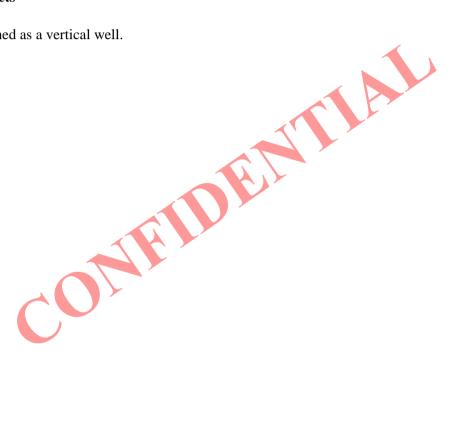
Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.47 psi/ft gradient.

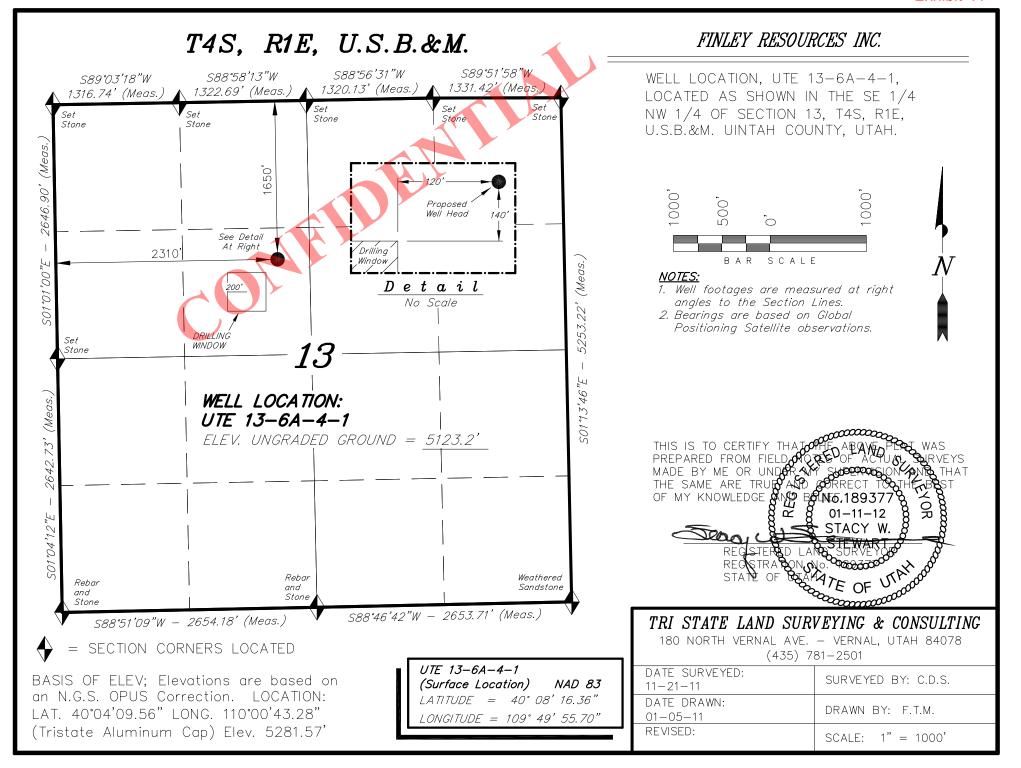
$$8,500' \text{ x} \quad 0.47 \quad \text{psi/ft} = 3978 \quad \text{psi}$$

No abnormal temperature is expected. No H<sub>2</sub>S is expected.

#### 9. **Other Aspects**

This is planned as a vertical well.

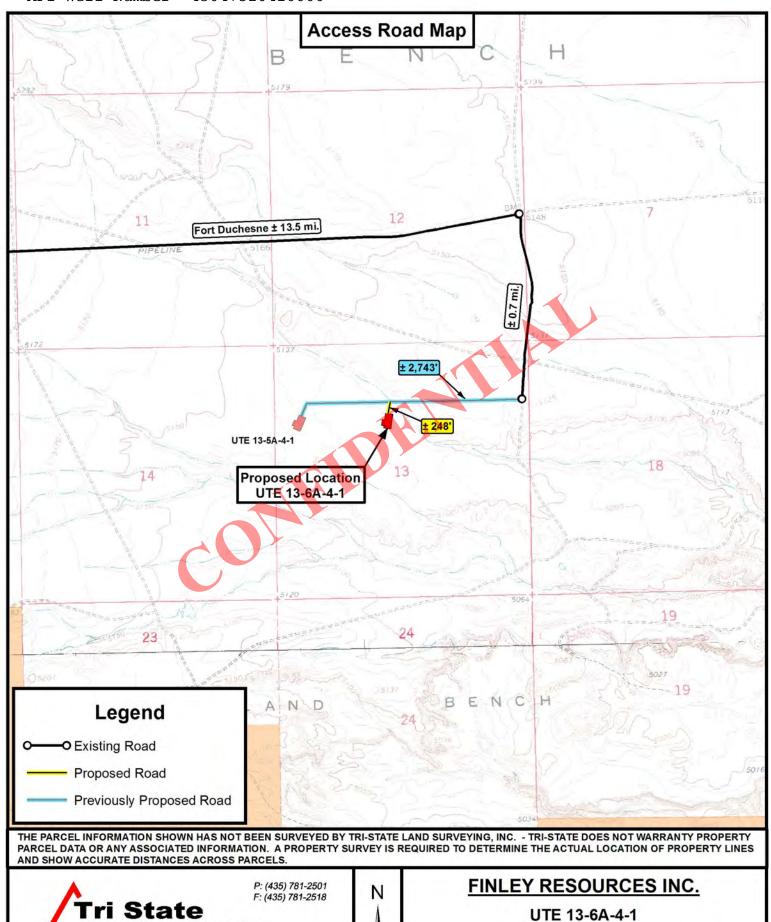


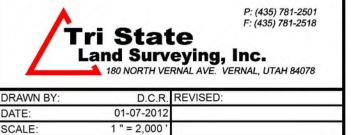


RECEIVED: May 04, 2012

SCALE:

1:100,000





UTE 13-6A-4-1 SEC. 13, T4S, R1E, U.S.B.&M. Uintah County, UT.

TOPOGRAPHIC MAP

SHEET

DRAWN BY:

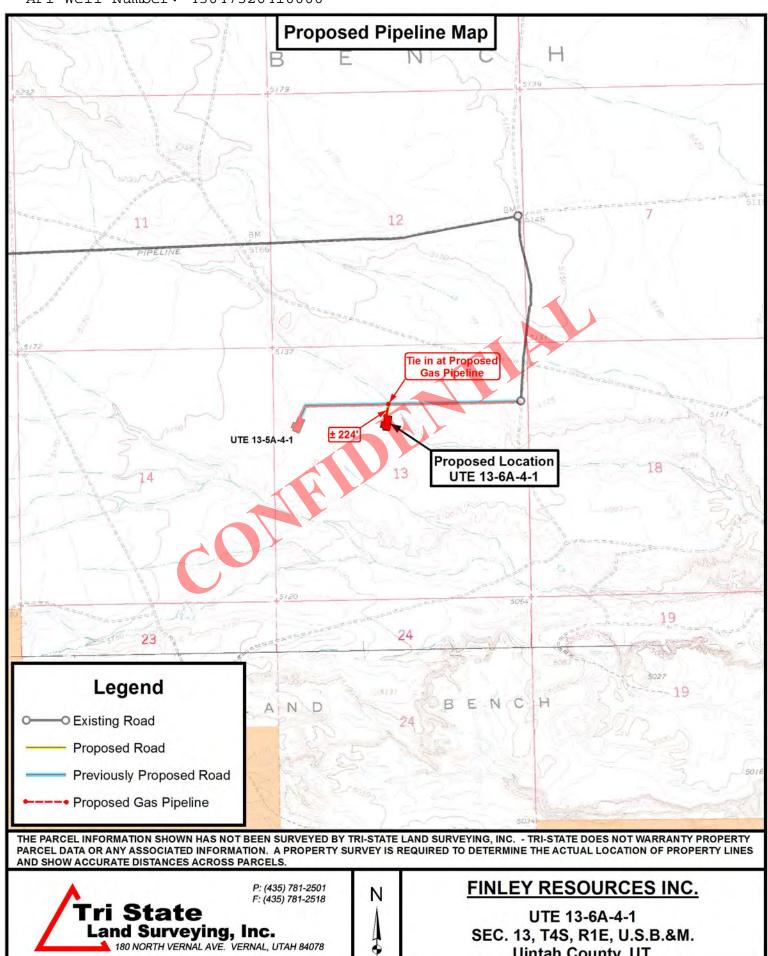
DATE:

SCALE:

D.C.R. REVISED:

01-07-2012

1 " = 2,000

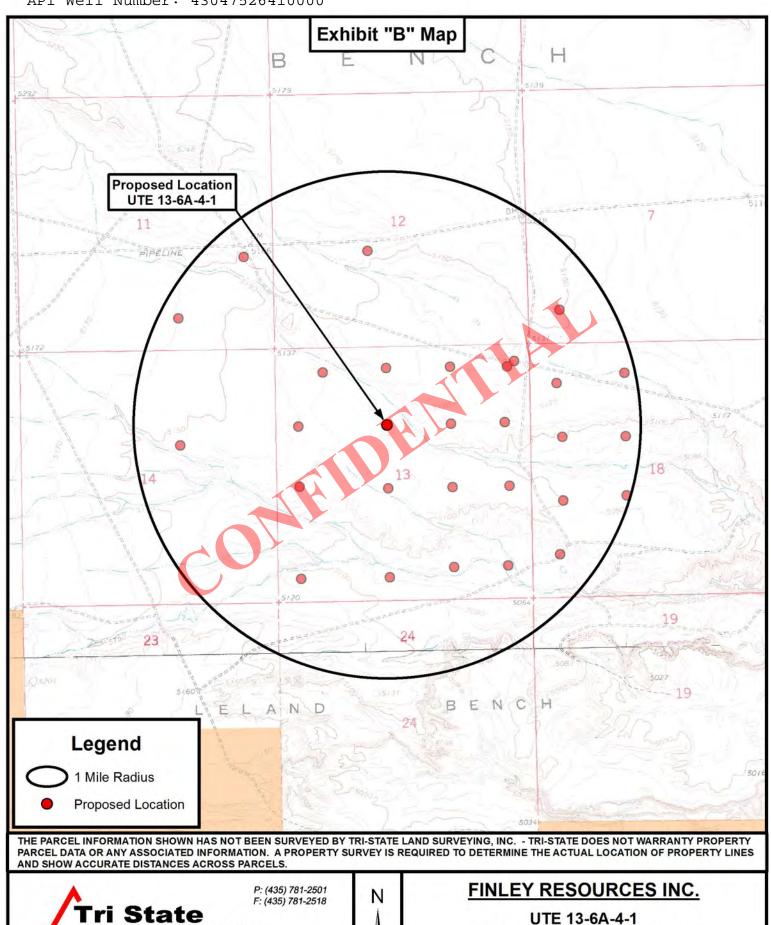


Uintah County, UT.

TOPOGRAPHIC MAP

SHEET

С





1 " = 2,000

SCALE

UTE 13-6A-4-1 SEC. 13, T4S, R1E, U.S.B.&M. Uintah County, UT.

TOPOGRAPHIC MAP

SHEET

### MEMORANDUM OF SURFACE USE AGREEMENT AND GRANT OF EASEMENTS

WHEREAS, Salradus, L.L.C., Bonnie Coleman managing member, whose address is 148 West Center Street, Heber City, UT 84032, Coleman Mountain Holdings, L.L.C., Mary Jo Coleman Adamson managing member, whose address is P.O. Box 610, Roosevelt, UT 84066, Joseph N. Coleman, Trustee of the Coleman Family Trust, dated June 7, 1991, whose address is 393 East Center, Heber City, UT 84032, and Leila Coleman, Trustee of the Coleman Family Trust dated June 28, 1991, whose address is 950 South 400 East #112, St. George, UT 84770 (hereinafter collectively referred to as "Coleman"), and Uintah Resources, Inc. whose address is 3165 E. Millrock Drive, Suite 550, Salt Lake City, UT 84121 ("Optionee"") (Coleman and Optionee are hereinafter collectively referred to as "Owner") and Finley Resources, Inc., whose address is P.O. Box 2200, Fort Worth, Texas, 76113 ("Operator"), have entered into that certain Easement, Right-of-Way and Surface Use Agreement, hereinafter the "SUA", dated effective Agr. \(\frac{12-110}{2-110}\), 2012 covering the following lands owned by Owner in Uintah County, Utah, to wit:

Township 4 South. Range 1East, U.S.M.

Section 13: All Section 16: All Section 23: N/2

hereinafter the "Lands"

WHEREAS, in the SUA Owner grants and conveys unto Operator a non-exclusive right to enter upon and use the Lands and Owner's adjacent lands for certain oil and gas related purposes, together with a right-of-way across the Lands to maintain and construct access roads, well sites, holding tanks and other such related facilities necessary for Operators oil and gas operations.

This Memorandum of Surface and Damage Agreement shall serve as notice of the agreement covering the Lands and that the SUA is binding upon Owner and Operator's respective successors and/or assigns.

The terms and provisions of the unrecorded SUA are referred to and incorporated herein, and made a part hereof to the same extent as though set out verbatim. Should any conflict arise between the terms of this Memorandum of Surface Use Agreement and Grant of Easements and the SUA, the terms of the SUA shall control.

Executed this 24th day of April , 2012.

alradus tota Lomios belower

OWNER:

Salradus, L.L.C.

Bonnie S. Coleman, managing member

148 West Center Street Heber City, UT 84032

Coleman Mountain Holdings, L.L.C.

Mary Jo Coleman Adamson, Managing Member

P.O. Box 610

Roosevelt, UT 84066

Coleman Family Trust Joseph N. Coleman, Trustee 393 East Center

Heber City, UT 84032

The Coleman Family Trust Leila Coleman, Trustee 950 South 400 East #112 St. George, UT 84770

Uintah Resources, Inc.

By: Todd Dana Its: President

OPERATOR:

Finley Resources Inc. By: Clinton Koerth Its: Vice President

Coleman Mountain Holdings, L.L.C. Mary To Coleman, managing member. 100 N. Mesa Circle. PO Box 610

Rossevelt, UT 84066

Coleman Family Trust Joseph N. Coleman, Trustee 393 East Center Heber City, UT 84032

The Coleman Family Trust Leila Coleman, Trustee 950 South 400 East #112 St. George, UT 84770

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Heber City, UT 84032

The Coleman Family Trust

Leila Coleman, Trustee

950 South 400 East #112

St. George, UT 84770

Uintah Resources, Inc.

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**OPERATOR:** 

Finley Resources Inc. By: Clinton Koerth

Its: Vice President

API Weilal Collemban; Trusted 7526410000 950 South 400 East #112 St. George, UT 84770

Uintah Resources, Inc.

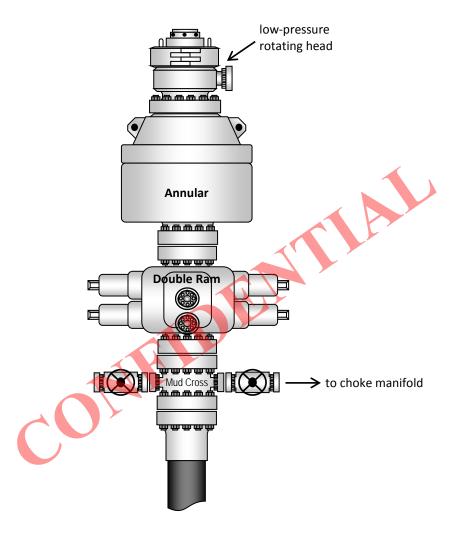
By: Todd Dana Its: President

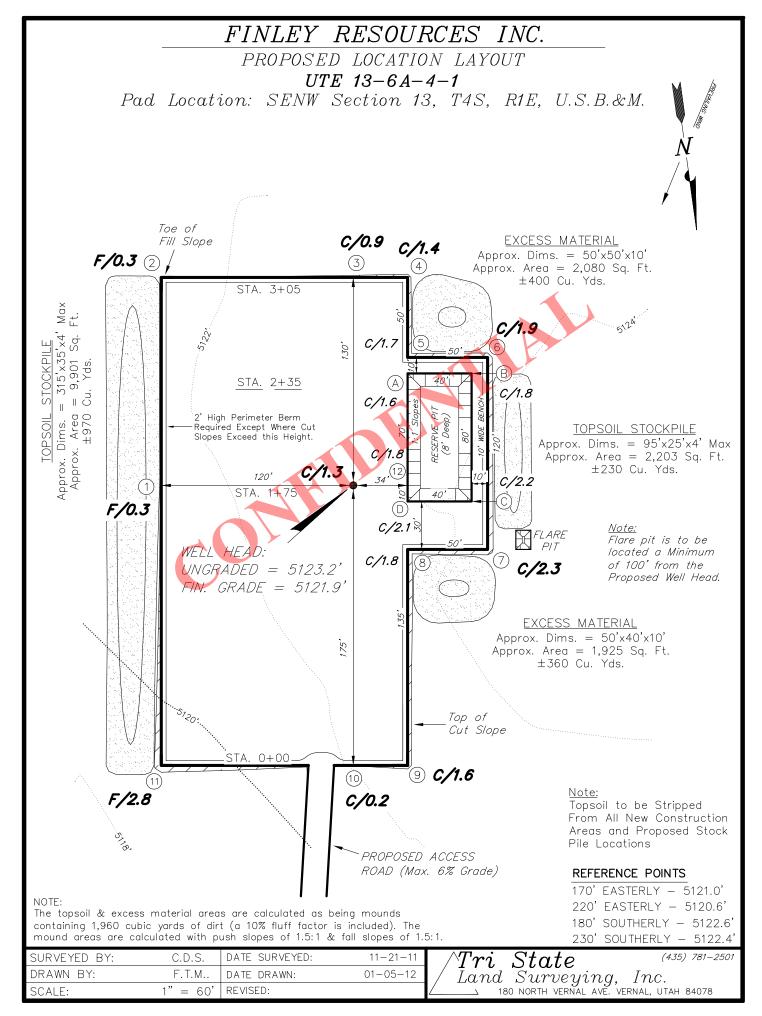
#### **OPERATOR:**

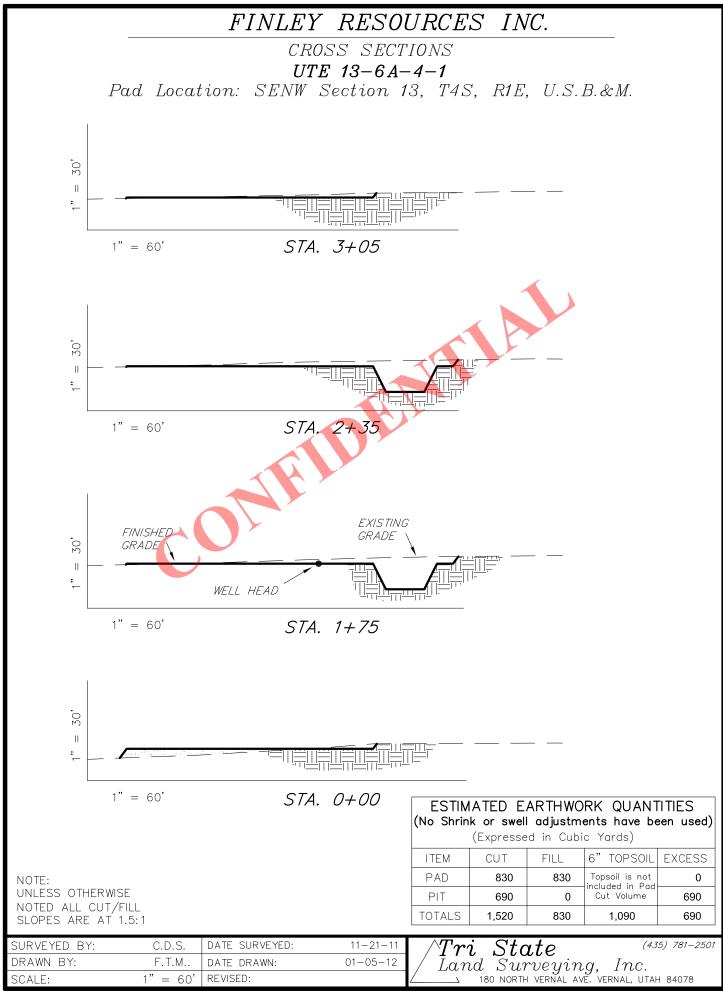
Finley Resources Inc.

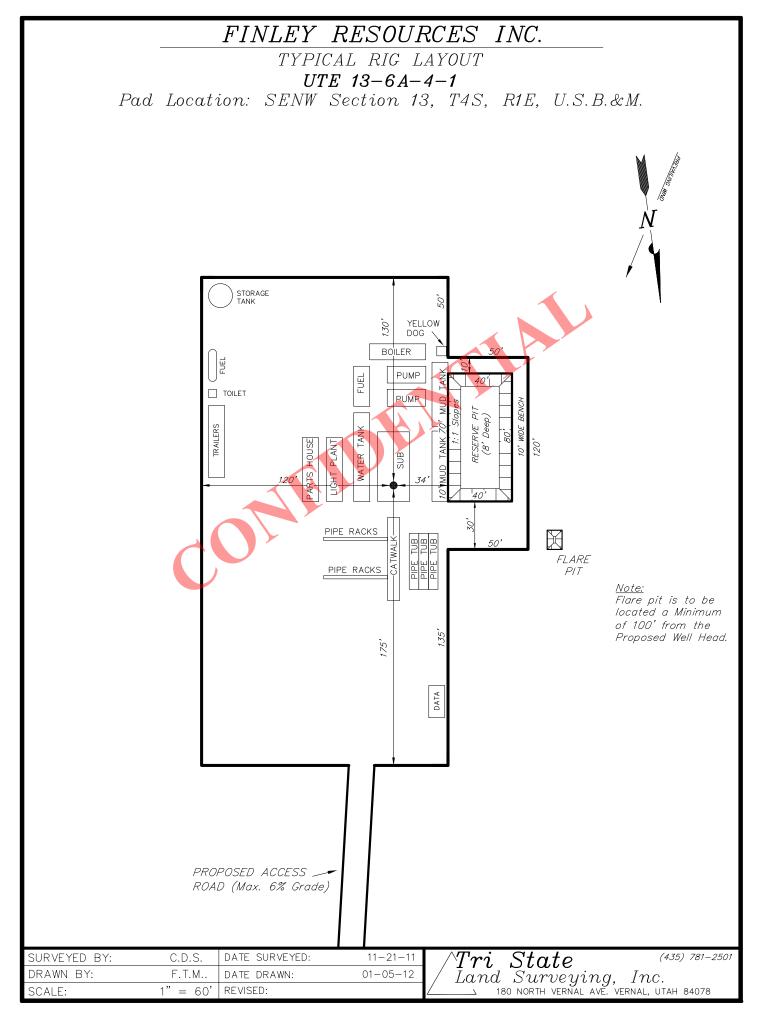
By: Clinton Koerth Its: Vice President

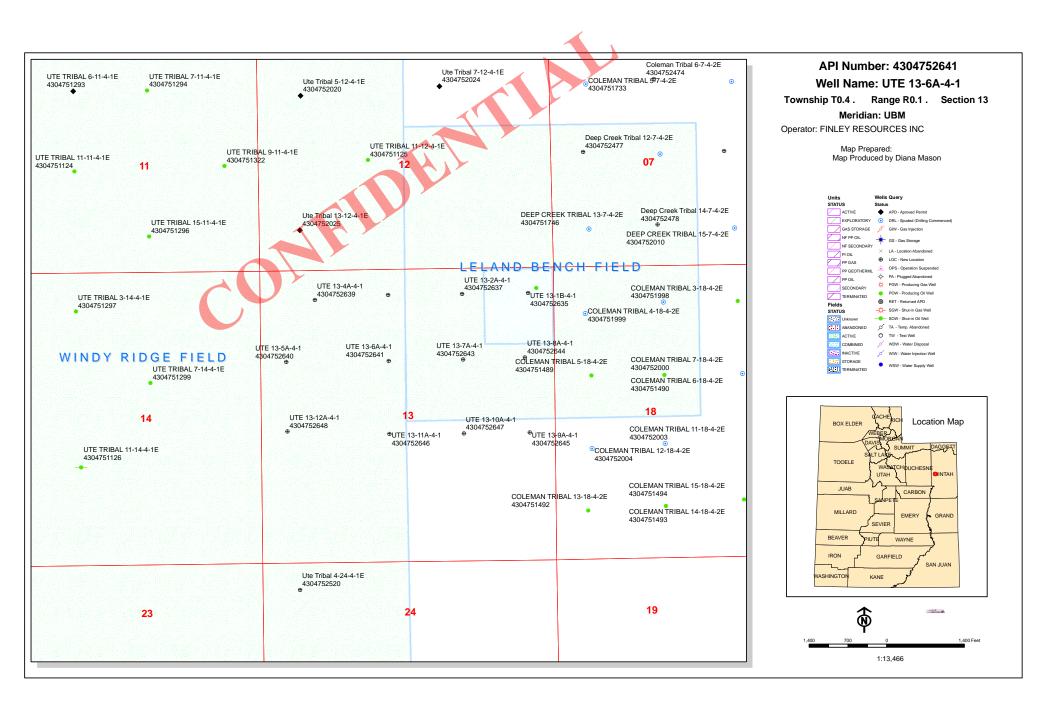
#### **Typical 5M BOP stack configuration**













2580 Creekview Road Moab, Utah 84532 435/719-2018

May 11, 2012

Mrs. Diana Mason State of Utah Division of Oil Gas and Mining P.O. Box 145801 Salt Lake City, Utah 84114-5801

RE: Request for Exception to Spacing – Finley Resources, Inc. – **Ute 13-6A-4-1** 1,650' FNL & 2,310' FWL, SE/4 NW/4, Section 13, T4S, R1E, USB&M Uintah County, Utah

Dear Diana:

Finley Resources, Inc. respectfully submits this request for exception to spacing (R649-3-2) based on topography since the well is located less than 460 feet to the drilling unit boundary. Finley Resources, Inc. is the only owner and operator within 460 feet of the surface and target location as well as all points along the intended well bore path and are not within 460 feet of any uncommitted tracts or a unit boundary.

Thank you very much for your timely consideration of this application. Please feel free to contact Matthew Cooper of Finley Resources, Inc. at 817-231-8738 or myself should you have any questions or need additional information.

Sincerely,

Don Hamilton

Agent for Finley Resources, Inc.

cc: Matthew Cooper, Finley Resources, Inc.

RECEIVED: May 11, 2012

## ON-SITE PREDRILL EVALUATION

#### Utah Division of Oil, Gas and Mining

**Operator** FINLEY RESOURCES INC

Well Name UTE 13-6A-4-1

API Number 43047526410000 APD No 5852 Field/Unit WILKIN RIDGE

**Location: 1/4,1/4** SENW **Sec** 13 **Tw** 4.0S **Rng** 1.0E 1650 FNL 2310 FWL

GPS Coord (UTM) 599487 4443717 Surface Owner Coleman, et al.

#### **Participants**

Ted Smith (DOGM), Clay O'Neil, (Finley), Bill Civish (BLM), Don Hamilton (Star Point Enterprises), Mary Jo, Scott.Cody, Bert Coleman, and David Adamson (Coleman Brothers), Dayton Slaugh (Tri-State Survey)

#### Regional/Local Setting & Topography

The general area is on Leland Bench, which is located about 13 miles south of Fort Duchesne, Uintah County, Utah. Broad flats with low growing desert shrub type vegetation characterize the area. A few rolling hills and slopes leading to higher flats occur. The Uinta formation dominates the surface. Soils are dominated by deep sandy clay loams with erosion pavement common on slopes. No springs, seeps or flowing streams are known to occur in the area. The Duchesne River is approximately 4 miles to the northeast and is the nearest source of flowing water. All lands in the immediate area are privately owned. Solid blocks or scattered Ute Tribal lands surround the area.

Access to the proposed well site is by State of Utah or Uintah County roads and existing or proposed oilfield development roads. Distance from Randlett, Utah is approximately 7 miles. Approximately 248 feet of new road will be constructed to reach this location using 1 low water crossing to reach the pad.

The proposed pad for the Ute 13-6A-4-1 oil well is laid out in a south to north direction. Maximum cut is 2.3 feet at Location Corner 7. The location is within the normal drilling window and appears to be a good site for constructing a pad, drilling and operating a well.

Coleman Brothers LLC. own the surface. Mary Jo, Scott, Cody, and Bert Coleman represented the Colman Brothers and had no problems with the site.

#### Surface Use Plan

**Current Surface Use** 

Grazing

Wildlfe Habitat

New Road Miles Well Pad Src Const Material Surface Formation

0.04 Width 150 Length 300 Onsite ALLU

Ancillary Facilities N

#### Waste Management Plan Adequate?

#### **Environmental Parameters**

Affected Floodplains and/or Wetlands N

#### Flora / Fauna

Overall vegetation at this site is fair. The vegetation on Leland Bench is a desert shrub/forb type. Similar species are common throughout the area. Principal species are shadscale, bud sage, winter fat, horsebrush, broom snakeweed, Indian ricegrass, needle and thread grass, curly mesquite grass, scarlet globe mallow, matt and Gardiner saltbrush, hordeum jabutum and annual mustards. A few occurrences of cheat grass, rabbit brush, buckwheat, Mormon tea and other species occur but are not common. Impacts from past and current grazing do not exist.

Because of the lack of water and cover the area is not rich in fauna. Species include antelope, coyotes and small mammals and rodents. Some shrub dependent birds may occur but were not observed. Historically, but not currently, sheep and wild horses grazed the area. Light winter cattle grazing currently exist.

#### Soil Type and Characteristics

Soils are a moderately deep sandy loam

**Erosion Issues** N

**Sedimentation Issues** N

Site Stability Issues N

Drainage Diverson Required? N

Berm Required? N

Erosion Sedimentation Control Required? N

Paleo Survey Run? Y Paleo Potental Observed? N Cultural Survey Run? Y Cultural Resources? N

#### Reserve Pit

Site-Specific Factors	Site Ran	king	
Distance to Groundwater (feet)	100 to 200	5	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	>1320	0	
Native Soil Type	Mod permeability	10	
Fluid Type	Fresh Water	5	
<b>Drill Cuttings</b>	Normal Rock	0	
Annual Precipitation (inches)		0	
Affected Populations			
Presence Nearby Utility Conduits	Unknown	10	
	Final Score	30	3 Sensitivity Level

Characteristics / Requirements

Reserve pit 40' x 80' x 8' is planned in a cut on the northeast corner of the location. A liner with a minimum thickness of 16-mils is required. A sub-liner may not be needed because of the lack of rock in the area. Flare pit will be constructed 10' x 20' x 5'

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? N

#### Other Observations / Comments

Coleman Brothers LLC. own the surface. Mary Jo, Scott, Cody, Bert Coleman attended the presite. A signed surface use agreement has been completed. The Colman Brothers and had no problems with the site.

Ted Smith 6/6/2012

Evaluator Date / Time

# Application for Permit to Drill Statement of Basis

#### Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type		Surf Owner	<b>CBM</b>
5852	43047526410000	LOCKED	OW		P	No
Operator	FINLEY RESOURCES INC		Surface Own	ner-APD	Coleman, et	al.
Well Name	UTE 13-6A-4-1		Unit			
Field	WILKIN RIDGE		Type of Wor	rk	DRILL	
Location	SENW 13 4S 1E U	1650 FNL	2310 FWL 0	GPS Coord		
Location	(UTM) 599487E 44437	'14N				

#### **Geologic Statement of Basis**

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill **APD Evaluator** 

6/20/2012 **Date / Time** 

#### **Surface Statement of Basis**

The general area is on Leland Bench, which is located about 13 miles south of Fort Duchesne, Uintah County, Utah. Broad flats with low growing desert shrub type vegetation characterize the area. A few rolling hills and slopes leading to higher flats occur. The Uinta formation dominates the surface. Soils are dominated by deep sandy clay loams with erosion pavement common on slopes. No springs, seeps or flowing streams are known to occur in the area. The Duchesne River is approximately 4 miles to the east and is the nearest source of flowing water. All lands in the immediate area are privately owned. Solid blocks or scattered Ute Tribal lands surround the area.

Access to the proposed well site is by State of Utah or Uintah County roads and existing or proposed oilfield development roads. Distance from Randlett, Utah is approximately 7 miles. Approximately 248 feet of new road will be constructed to reach this location using 1 low water crossing to reach the pad.

The proposed pad for the Ute 13-6A-4-1 oil well is laid out in a north to south direction across a flat with a slight slope to the southeast. Maximum cut is 2.3 feet at Location Corner 7. The location is within the normal drilling window and appears to be a good site for constructing a pad, drilling and operating a well.

Coleman Brothers LLC. own the surface. Mary Jo, Scott, Docy, Bert Coleman attended the presite. A signed surface use agreement has been completed. The Colman Brothers and had no problems with the site.

The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

Uintah County has recently passed a new ordinance to regulate extraction industries. This ordinance requires a conditional use permit for all oil or gas wells in areas not zoned as industrial. Ute Energy is required to obtain a permit for this and other wells on Leland Bench.

Ted Smith
Onsite Evaluator

6/6/2012 **Date / Time** 

Conditions of Approval / Application for Permit to Drill

Category Condition

Pits A synthetic liner with a minimum thickness of 16 mils shall be properly installed and maintained in

the reserve pit.

Surface The reserve pit shall be fenced upon completion of drilling operations.



#### **WORKSHEET** APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 5/4/2012 API NO. ASSIGNED: 43047526410000

WELL NAME: UTE 13-6A-4-1

**OPERATOR:** FINLEY RESOURCES INC (N3460) PHONE NUMBER: 435 719-2018

**CONTACT:** Don Hamilton

LEASE TYPE: 2 - Indian

PROPOSED LOCATION: SENW 13 040S 010E Permit Tech Review:

> SURFACE: 1650 FNL 2310 FWL **Engineering Review:**

**BOTTOM:** 1650 FNL 2310 FWL Geology Review:

**COUNTY: UINTAH LATITUDE: 40.13788** LONGITUDE: -109.83216

UTM SURF EASTINGS: 599487.00 NORTHINGS: 4443714.00

FIELD NAME: WILKIN RIDGE

Unit:

Siting:

LEASE NUMBER: 14-20-H62-4896 PROPOSED PRODUCING FORMATION(S): WASATCH SURFACE OWNER: 4 - Fee **COALBED METHANE: NO** 

#### **RECEIVED AND/OR REVIEWED:**

Oil Shale 190-5

**Fee Surface Agreement** 

Comments:

**LOCATION AND SITING:** 

✓ PLAT R649-2-3.

Bond: INDIAN - RLB 0011294

**Potash** R649-3-2. General

Oil Shale 190-3 R649-3-3. Exception

**Drilling Unit** Oil Shale 190-13

Board Cause No: R649-3-3 Water Permit: 43-8496

**Effective Date: RDCC Review:** 

Intent to Commingle R649-3-11. Directional Drill

**Commingling Approved** 

1 - Exception Location - dmason Stipulations: 4 - Federal Approval - dmason 5 - Statement of Basis - bhill

Presite Completed

23 - Spacing - dmason



#### State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

#### Permit To Drill

\*\*\*\*\*\*

Well Name: UTE 13-6A-4-1
API Well Number: 43047526410000
Lease Number: 14-20-H62-4896
Surface Owner: FEE (PRIVATE)

Approval Date: 7/2/2012

#### Issued to:

FINLEY RESOURCES INC, PO Box 2200, Fort Worth, TX 76113

#### Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-3. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

#### **Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

#### **Exception Location:**

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

#### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### **Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being

drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

#### **Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available) OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at http://oilgas.ogm.utah.gov

#### Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
  - Requests to Change Plans (Form 9) due prior to implementation
  - Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
  - Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas Form 3160-3 (August 2007)

NOTICE OF APPROVAL

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# ECEVED

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

JUL 1 2 2012

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

	- Table 1	34
	1270	100
APPLICATION FOR PERMIT TO DRILL OR I	REFNEE	ا المحول
	/PP141F	

Lease Serial No. 1420H624896

		o. If Indian, Anottee of Titoe Name
1a. Type of Work: ☑ DRILL ☐ REENTER	CONFIDENTIAL	7. If Unit or CA Agreement, Name and No.
1b. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Ot  2. Name of Operator Contact	her Single Zone Multiple Zone  DON'S HAMILTON	8. Lease Name and Well No. UTE 13-6A-4-1
FINLEY RESOURCES, INC. E-Mail: starpoir	nt@etv.net	9. API Well No. 43-047-58(04)
3a. Address P.O. BOX 2200 FT. WORTH, TX 76113	3b. Phone No. (include area code) Ph: 435-719-2018 Fx: 435-719-2019	10. Field and Pool, or Exploratory N/A
4. Location of Well (Report location clearly and in accord	ance with any State requirements.*)	11. Sec., T., R., M., or Blk. and Survey or Area
At surface SENW 1650FNL 2310FW	L 40.137878 N Lat, 109.832139 W Lon	Sec 13 T4S R1E Mer UBM
At proposed prod. zone SENW 1650FNL 2310FW		
14. Distance in miles and direction from nearest town or post 14.8 MILES SOUTH OF FT DUCHESNE, UTAF	office*	12. County or Parish 13. State UINTAH UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of Acres in Lease	17. Spacing Unit dedicated to this well
1650	640.00	40.00
<ol> <li>Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.</li> </ol>	19. Proposed Depth	20. BLM/BIA Bond No. on file
0	8500 MD 8500 TVD	RLB0011294
21. Elevations (Show whether DF, KB, RT, GL, etc. 5123 GL	22. Approximate date work will start 08/15/2012	23. Estimated duration 60 DAYS
	24. Attachments	
The following, completed in accordance with the requirements o	f Onshore Oil and Gas Order No. 1, shall be attached to t	his form:
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest Syst SUPO shall be filed with the appropriate Forest Service Off</li> </ol>	4. Bond to cover the operation Item 20 above). em Lands, the 5. Operator certification	ormation and/or plans as may be required by the
25. Signature (Electronic Submission)	Name (Printed/Typed) DON S HAMILTON Ph: 435-719-2018	Date 07/07/2012
Title PERMITTING AGENT		
Approved by (Signature)	Name (Printed/Typed)  Jerry Kencz	ka NOV 0 6 2012
Title Assistant Field Manager	Office	NOV UB 2012
Lands & Mineral Resources	VERNAL FIELD OFFICE	
Application approval does not warrant or certify the applicant hoperations thereon.  Conditions of approval, if any, are attached CONDITIONS (	Ids legal or equitable title to those rights in the subject le OF APPROVAL ATTACHED	ase which would entitle the applicant to conduct
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, no States any false, fictitious or fraudulent statements or representations.	nake it a crime for any person knowingly and willfully to ons as to any matter within its jurisdiction.	make to any department or agency of the United
Additional Operator Remarks (see next page)		

Electronic Submission #142332 verified by the BLM Well Information System For FINLEY RESOURCES, INC., sent to the Vernal Committed to AFMSS for processing by LESLIE ROBINSON or Committee 10 AFMSS fo

NOV 0 9 2012



#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE**

**VERNAL, UT 84078** 

(435) 781-4400



#### CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

Finley Resources, Inc.

Well No: API No:

Ute 13-6A-4-1 43-047-52641

Location:

SENW, Sec. 13, T4S, R1E

14-20-H62-4896

Lease No: Agreement:

N/A

**OFFICE NUMBER:** 

(435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

#### A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

#### **NOTIFICATION REQUIREMENTS**

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm_ut_vn_opreport@blm.gov.
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 7 Well: Ute 13-6A-4-1 11/5/2012

#### SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### **CONDITIONS OF APPROVAL:**

#### STIPULATIONS / CONDITIONS OF APPROVAL

Company/Operator. Finley Resources Inc.

Well Name & Numbers: Ute 13-2A-4-1, 13-3A-4-1, 13-4A-4-1, 13-5A-4-1, 13-6A-4-1, 13-7A-4-1, 13-8A-4-1, 13-9A-4-1, 13-10A-4-1, 13-11A-4-1, 13-12A-4-1, 13-13A-4-1, 13-14A-4-1, 13-15A-4-1, 16-1A-4-1, 16-2A-4-1, 16-3A-4-1, 16-6A-4-1, 16-7A-4-1, 16-8A-4-1, 16-9A-4-1, 16-10A-4-1, 16-11A-4-1, 16-13A-4-1, 16-14A-4-1 and 16-15A4-1

Surface Ownership: Coleman Family Trust (Mary Jo Coleman)

Lease Number: 1420H624896 and 1420H624899

Location: Sections 13 and 16, T4S R1E

#### **CONDITIONS OF APPROVAL:**

- Any deviation of submitted APD's, which includes BBCs surface use plan, and ROW
  applications the operator will notify the BLM in writing and will receive written authorization of
  any such change with appropriate authorization.
- The operator will implement "Safety and Emergency Plan." The operator's safety director will ensure its compliance.
- All operator employees and/or authorized personnel (sub-contractors) in the field will have approved applicable APD's, COAs, and ROW permits/authorizations on their person(s) during all phases of construction.
- All vehicular traffic, personnel movement, construction/restoration operations shall be confined
  to the area examined and approved, and to the existing roadways and/or evaluated access
  routes.
- All personnel will refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.
- The personnel from the BLM shall be notified should cultural remains from subsurface deposits be exposed or identified during construction. All construction will cease until resources can be identified and protected properly.
- Production facilities will be painted Juniper Green to blend in with the surrounding habitat, unless otherwise stated from the private land owner agreement.
- Site reclamation will be accomplished for portions of the well pad not needed for production, within 6 months of completion, weather permitting. This also includes any roads, and pipeline areas that have been disturbed as well. Roads and pipeline disturbances can undergo reclamation immediately after the pipeline is installed and after the roads are built. Please

Page 3 of 7 Well: Ute 13-6A-4-1 11/5/2012

contact surface owner or the BLM AO for possible seed mixes to use in the project area. Non-natives can be used; however lbs/ac must be kept low to minimize the chance of a monoculture.

- If the pump head is located in the river channel where larval fish are known to occur, the following measures apply:
  - a. do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes:
  - b. limit the amount of pumping, to the greatest extent possible, during that period of the year when larval fish may be present (April 1 to August 31); and
  - c. limit the amount of pumping, to the greatest extent possible, during the pre-dawn hours as larval drift studies indicate that this is a period of greatest daily activity.
- Screen all pump intakes with 3/32 inch mesh material.
- Approach velocities for intake structures will follow the National Marine Fisheries Service's document "Fish Screening Criteria for Anadromous Salmonids". For projects with an in-stream intake that operate in stream reaches where larval fish may be present, the approach velocity will not exceed 0.33 feet per second (ft/s).
- Report any fish impinged on the intake screen to the Service (801.975.3330) and the Utah Division of Wildlife Resources:

Northeastern Region 318 North Vernal Ave, Vernal, UT 84078 Phone: (435) 781-9453

Finley can only use one of the following water sources listed in Finley's APD.

Page 4 of 7 Well: Ute 13-6A-4-1 11/5/2012

#### DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### SITE SPECIFIC DOWNHOLE COAs:

- Gamma Ray Log shall be run from Total Depth to Surface
- Surface casing cement will be circulated to surface.

#### Variance Requests

• All variances, as requested in the APD, are approved

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

#### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- <u>Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.</u>
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
  daily drilling report. Components shall be operated and tested as required by Onshore Oil &
  Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
  performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
  reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.

Page 5 of 7 Well: Ute 13-6A-4-1 11/5/2012

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
  is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
  Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to BLM\_UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 6 of 7 Well: Ute 13-6A-4-1 11/5/2012

#### **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written
  communication and must be received in this office by not later than the fifth business day
  following the date on which the well is placed on production. The notification shall provide, as a
  minimum, the following informational items:
  - o Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - o Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

Page 7 of 7 Well: Ute 13-6A-4-1 11/5/2012

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
  to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
  first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
  adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
  sealed in accordance with Onshore Oil & Gas Order No. 3
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior
  approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
  days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
  before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Sundry Number: 31968 API Well Number: 43047526410000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-4896
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizor n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: UTE 13-6A-4-1		
2. NAME OF OPERATOR: FINLEY RESOURCES INC			<b>9. API NUMBER:</b> 43047526410000
3. ADDRESS OF OPERATOR: PO Box 2200 , Fort Worth,	TX, 76113 817 231-87	PHONE NUMBER: 35 Ext	9. FIELD and POOL or WILDCAT: WINDY RIDGE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1650 FNL 2310 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section:	HIP, RANGE, MERIDIAN: 13 Township: 04.0S Range: 01.0E Merid	ian: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	✓ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
11/15/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion.	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show a	Il pertinent details including dates, o	depths. volumes. etc.
Finley Resources In to change and ex	c. respectfully submits this S ktend the surface casing for t reflecting these requested c	undry Notice requesting his well. An updated	
		ŭ	Date: November 15, 2012
			By: Dor K Quit
NAME (PLEASE PRINT)	PHONE NUMBE		
Don Hamilton	435 719-2018	Agent	
SIGNATURE N/A		<b>DATE</b> 11/9/2012	

## Finley Resources, Inc. UTE 13-6A-4-1 1650'' FNL & 2310' FWL SE/4 NW/4, Sec 13, T4S, R1E, U.S.B.&M. Uintah County, UT

#### **Drilling Program**

#### 1. Formation Tops

Surface	5,123'
Green River	2,403'
Black Shale	6,358'
Uteland Butte	6,838'
Wasatch	7,313'
TD	8,500'

#### 2. Depth to Oil, Gas, Water, or Minerals

Black Shale 6,358' - 6,838' (Oil) Uteland Butte 6,838' - TD (Oil)

Fresh water may be encountered in the Duchesne Formation, but is not expected below about 300'.

#### 3. Pressure Control

Section BOP Description

Surface 12-1/4" diverter

Interm/Prod The BOP and related equipment shall meet the minimum requirements of

Onshore Oil and Gas Order No. 2 for equipment and testing requirements,

procedures, etc for a 5M system.

A 5M BOP system will consist of 2 ram preventers (double or two singles) and an annular preventer (see attached diagram). A choke manifold rated to at least 5 000 psi will be used

#### 5,000 psi will be used.

#### 4. Casing

Description	Interval		Weight	Grade	Com	Pore Press @		Frac Grad	Safety Factors		
Description	Тор	Bottom	(ppf)	Grade	Coup	Shoe	Shoe	@ Shoe	Burst	Collapse	Tension
Conductor	0'	60'	48	H-40	STC				1,730	770	322,000
13 3/8	U	00	40	П-40	SIC						
Surface	0'	500'	24	J-55	STC	8.33	8.6	.6 11	2,950	1,370	244,000
8 5/8	U	300	24	<b>J</b> -33	SIC	6.33	0.0		11.59	8.25	20.33
Production	0'	8,500'	15.5	J-55	LTC	9	9.5	11	4,810	4,040	217,000
5 1/2	U	8,500	13.3	<b>J</b> -33	LIC	9	9.5	11	1.54	1.21	1.65

RECEIVED: Nov. 09, 2012

#### Assumptions:

Surface casing MASP = (frac gradient + 1.0 ppg) - (gas gradient)

Intermediate casing MASP = (reservoir pressure) - (gas gradient)

Production casing MASP = (reservoir pressure) - (gas gradient)

All collapse calculations assume fully evacuated casing with a gas gradient

All tension calculations assume air weight of casing

Gas gradient = 0.1 psi/ft

All casing shall be new. Top Joint of surface casing will be J-55 STC 32 ppf casing. All casing strings shall have a minimum of 1 centralizer on each of the bottom 3 joints.

#### 5. Cement

Job	Hole Size	Fill	Slurry Description	ft <sup>3</sup>	ОН	Weight	Yield
300	Hole Size	rm	1 Sturry Description		excess	(ppg)	(ft <sup>3</sup> /sk)
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello	48	15%	15.8	1.17
Conductor	1/1/2	00	Flake	41	1570	13.6	1.17
Surface	12 1/4	500'	Class G w/ 2% KCl + 0.25 lbs/sk Flocele	413	100%	15.8	1.15
Lead	12 1/4	300	Class G w/ 2/0 KCl + 0.25 lbs/sk Flocele	359	100%	13.6	1.13
Production	7 7/8	5,500'	50/50 Poz/Class G w/ 3% KCl + 2%	1191	25%	13.2	1.24
Tail 7 7/8		3,300	bentonite	961	23%	13.2	1.24

The surface casing will be cemented to surface. In the event that cement does not reach surface during the primary cement job, a remedial job will be performed.

Actual cement volumes for the production casing string will be calculated from an open hole caliper log, plus 25% excess.

#### 6. Type and Characteristics of Proposed Circulating Medium

# Interval Description Surface - 500' An air and/or fresh water system will be utilized. 500' - TD A water based mud system will be utilized. Hole stability may be improved with additions of KCl or a similar inhibitive substance. In order to control formation pressure the system will be weighted with additions of bentonite,

Anticipated maximum mud weight is 9.5 ppg.

and if conditions warrant, with barite.

#### 7. Logging, Coring, and Testing

Logging: A dual induction, gamma ray, and caliper log will be run from TD to the base of the

surface casing. A compensated neutron/formation density log will be run from TD to the top of the Garden Gulch formation. A cement bond log will be run from PBTD to

the cement top behind the production casing.

Cores: As deemed necessary.

DST: There are no DST's planned for this well.

#### 8. Anticipated Abnormal Pressure or Temperature

Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.47 psi/ft gradient.

$$8,500' \text{ x} \quad 0.47 \quad psi/ft = 3978 \quad psi$$

No abnormal temperature is expected. No H<sub>2</sub>S is expected.

#### 9. Other Aspects

This is planned as a vertical well.

Variance Request for FIT Requirements:

Finley Resources, Inc. respectfully requests a variance to Onshore Order 2, Section III, Part Bi, for the Pressure integrity test (PIT, also known as a formation integrity test (FIT)). This well is not an exploratory well and is being drilled in an area where the formation integrity is well known. Additionally, when an FIT is run with the mud weight as required, the casing shoe frequently breaks down and causes subsequent lost circulation when drilling the entire depth of the well.

Variance Request for Air Drilling Requirements:

Finley Resources, Inc. respectfully requests a variance to Onshore Order #2, III.E.1

- Dust suppression equipment. Variance granted for water mist system to substitute for the dust suppression equipment.
- Blooie line discharge 100' from the well bore. Variance granted for blooie line discharge to be 75' from the well bore.
- Compressors located in the opposite direction from the blooie line a minimum of 100' from the wellbore. Variance granted for truck/trailer mounted air compressors.
- Straight run blooie line. Variance granted for targeted "T's" at bends.
- Automatic igniter. Variance granted for igniter due to water mist.
- Air drilling operations will be conducted only during drilling of the surface casing hole, there is no history of hydrocarbons being encountered in this hole section in the area where these wells are to be drilled.

	STATE OF UTAH			FORI	VI 9
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MII			5.LEASE DESIGNATION AND SERIAL NUMB 14-20-H62-4896	ER:
SUNDR	SUNDRY NOTICES AND REPORTS ON WELLS				_
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.	y deepe ontal la	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:	_
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: UTE 13-6A-4-1	
2. NAME OF OPERATOR: FINLEY RESOURCES INC				9. API NUMBER: 43047526410000	
3. ADDRESS OF OPERATOR: PO Box 2200 , Fort Worth,	TX, 76113 817 231-8		NE NUMBER: Ext	9. FIELD and POOL or WILDCAT: WINDY RIDGE	_
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1650 FNL 2310 FWL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH	<b>HIP, RANGE, MERIDIAN:</b> 13 Township: 04.0S Range: 01.0E Meri	ridian: L	J	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE NA	TURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		TER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	СН	HANGE TUBING	CHANGE WELL NAME	
	CHANGE WELL STATUS	□ cc	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FR	RACTURE TREAT	NEW CONSTRUCTION	
	OPERATOR CHANGE	☐ PL	LUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME		ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION		DETRACK TO REPAIR WELL	TEMPORARY ABANDON	
✓ DRILLING REPORT	L TUBING REPAIR		ENT OR FLARE	WATER DISPOSAL	
Report Date: 12/5/2012	WATER SHUTOFF	∟ SI	TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	∟ от	THER	OTHER:	
	COMPLETED OPERATIONS. Clearly show 11/08/2012 Surface Spud Spud: 11/22/2012	: 11/0	08/2012 Capstar	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY December 05, 2012	
NAME (PLEASE PRINT) April Wilkerson	<b>PHONE NUMB</b> 817 231-8735		TITLE Reg & Enviro Analyst		
SIGNATURE	017 201-0700	_	DATE		_
N/A			12/5/2012		

Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Expires: July 3	1, 2010
OMB No. 1004	4-0137
FORM APPRO	OVED

BUK	EAU OF LAND MANAGEMEN	5. Lease Seriai No.		
Do not use this t	IOTICES AND REPORTS ON form for proposals to drill or Use Form 3160-3 (APD) for s	6. If Indian, Allottee o	r Tribe Name	
SUBMI	T IN TRIPLICATE - Other instructions	on page 2.	7. If Unit of CA/Agree	ment, Name and/or No.
1. Type of Well				
✓ Oil Well Gas W	Vell Other		8. Well Name and No. UTE 13-6A-4-1	
2. Name of Operator Finley Resources, Inc			9. API Well No. 43-047-52641	
3a. Address 1308 Lake Street Fort Worth TX 76102	3b. Phone N 817-231-87	To. <i>(include area code)</i> 735	10. Field and Pool or E Windy Ridge	Exploratory Area
4. Location of Well (Footage, Sec., T.,, 1650 FNL, 2310 FWL, SEC 13-4S-1E	R.,M., or Survey Description)		11. Country or Parish, Uintah	State
12. CHEC	K THE APPROPRIATE BOX(ES) TO IN	NDICATE NATURE OF	NOTICE, REPORT OR OTHI	ER DATA
TYPE OF SUBMISSION		ТҮРЕ С	OF ACTION	
Notice of Intent		eepen	Production (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair Ne	w Construction	Recomplete Temporarily Abandon	Other Weekly Report
Final Abandonment Notice		ig Back	Water Disposal	
determined that the site is ready for See attached.		fter all requirements, inc	oluding reclamation, have been	completed and the operator has
14. I hereby certify that the foregoing is tr April Wilkerson	ue and correct. Name (Printed/Typed)	Title Regulatory A	nalyst	
Signature And Wi	Other	Date 11/26/12		
	THIS SPACE FOR FED	ERAL OR STATE	OFFICE USE	
Approved by				
	. Approval of this notice does not warrant o tle to those rights in the subject lease which hereon.			ate
	U.S.C. Section 1212, make it a crime for any sentations as to any matter within its jurisdict		llfully to make to any department	or agency of the United States any false,

(Instructions on page 2)

Attachment for UTE 13-6A-4-1

Finley Resources has done the following:

On 11/8/12 - MIRU Martin rat hole rig. Bucket drill 24" hole to 40' after drilling and setting 5'ODx4' cellar ring. Ran 37' of 16" conductor and grout in. RDMO Pete Martin rig. On PM of 11/8/2012 MIRU Pro-Petro air rig. Will drill surface hole and cement on 11/9/12.

On 11/8/12 - MIRU Pro-Petro and air mist hammer drill a 12-1/4" hole to 516'. Ran a survey with 1/2\*. POOH with DP and bit. Run 12 jts.of 8-5/8" csg.as follows: guide shoe, 1jt.; insert baffle; 11 jts.to surface. Set csg.at 506'. Bottom 11 jts.were 24# ST&C top jt.32#. Cement with 360 "G" with 2% CaCl and 1/4# flowcele as follows: Pump 40 bbl.of fresh water and 40 bbl.of gel water followed by 360 sxs.of cement and drop plug and displace plug with 29-1/2 bbl.Had water returns after 68 bbl.pumped and had full returns during job. Bump the plug at 6:20PM on 11/8/12. Hole standing full. SIFN. On 11/9/12 will put on csg.head. Notified Mike Richens, Vernal BLM at 11:30AM on 11/8/12 of spud and est.cement time.

On 11/21/12 - MIRU Capstar #321 and assoc.equip.. RU. NU BOP. RU BOP tester. Test BOP. Make up hours for report to total 24 hours.

On 11/22/12 - modify rot.head bolt pattern and re-install to fit flowline. load and tally BHA. PU bit and mud motor and test and tag cement at 445'. RU gauge adn psi test csg.to 1500#--lost 55# in 30 min.. Slip and cut 85' of drill line. dirll out cement and float equip.f.445-500'.. Drill new formation from 500' to 1393'

On 11/23/12 - Drill from 1393' to 1876'---97'/hr. RS. Drill from 1876'-3335' --79/hr..

On 11/24/12 - Drill from 3335-3528--55'/hr 16K WOB; 75 RPM 405 GPM. RS. Drill from 3528-4465 60'/hr 12K WOB; 75 RPM; 405 GPM .

On 11/25/12 - Drill from 4465-4856--41'/hr 13K WOB; 400 GPM; 70-75 RPM. RS. Drill from 4856-5098'---41'/hr; 13K WOB; 400 GPM; 70-75 RPM. Lost tot.circ.at 5098'--pull up 1 jt.and build pit vol.. Drill from 5098-5295'---30'/hr.

On 11/26/12 - Drill from 5295-5661'---52'/hr.--70-75 RPM; 610 GPM. Lost circ.at 5665'--circ.and build volume and pump sweeps. Drill from 5661-6092'--48'/hr. 17K WOB; 375 GPM; 70-75 RPM. On make a connection pumped poly swell down DP and mud logger dropped carbide lag and plugged off DP--work pipe and could not drop pressure-prep.to POOH with DP. Trip OOH with DP--hole standing OK.

Print Form

#### **BLM** - Vernal Field Office - Notification Form

Ope	rator FINLEY RESOURCES	Rig Name/# CAP	STAR 321
Sub	mitted By ARDEN SULLIVAN P	hone Number 801	-428-3542
	Name/Number UTE 13-6A-4-1		
		ownchin 40 I	22224E
_	Qtr <u>SENW</u> Section 13 To		larige <u>iE</u>
	se Serial Number <u>1420H624896</u>		
API	Number <u>43-047-52641</u>		
	d Notice – Spud is the initial spelow a casing string.	pudding of the we	ell, not drilling
	Date/Time	AM [	РМ
	ng – Please report time casing	ı run starts, not c	ementing
time			DEOEU/ED
	Surface Casing		RECEIVED
	Intermediate Casing		NOV 2 7 2012
$\mathbf{V}$	Production Casing		
	Liner	DiV.	OF OIL, GAS & MINING
	Other		
	Date/Time <u>11/28/2012</u> <u>11</u>	1:00 AM ✓	PM 🗌
ВОР			
BOF	TT CONTRACTOR TO THE STATE OF T	nalus malub	
$\blacksquare$	Initial BOPE test at surface co	• •	
	BOPE test at intermediate car	sing point	
Ш	30 day BOPE test		
	Other		
	Date/Time	AM [	PM 🗌
Rem	narks NOTIFICATION FOR CEME	ENTING CSG STRIN	NG;
	11/28/2012, @ 15:00 HRS		<b>#</b>

	STATE OF UTAH			FC	ORM 9
ſ	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		3	5.LEASE DESIGNATION AND SERIAL NUM 14-20-H62-4896	MBER:
SUNDR	RY NOTICES AND REPORTS	ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAMI	E:
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	posals to drill new wells, significantly reenter plugged wells, or to drill horize n for such proposals.	/ deep ontal l	en existing wells below laterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: UTE 13-6A-4-1	
2. NAME OF OPERATOR: FINLEY RESOURCES INC				9. API NUMBER: 43047526410000	
3. ADDRESS OF OPERATOR: PO Box 2200 , Fort Worth,	TX, 76113 817 231-8		NE NUMBER: Ext	9. FIELD and POOL or WILDCAT: WINDY RIDGE	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1650 FNL 2310 FWL				COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 1	HIP, RANGE, MERIDIAN: 13 Township: 04.0S Range: 01.0E Mer	idian:	U	STATE: UTAH	
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
	ACIDIZE		ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME	
	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ F	FRACTURE TREAT	NEW CONSTRUCTION	
	OPERATOR CHANGE	☐ F	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	☐ F	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	□ <b>v</b>	/ENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION	
12/4/2012	WILDCAT WELL DETERMINATION		OTHER	OTHER:	
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	all pe	rtinent details including dates, d	depths, volumes, etc.	
				Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONL January 11, 2013	Y
			I		
NAME (PLEASE PRINT) April Wilkerson	<b>PHONE NUMI</b> 817 231-8735	BER	TITLE Reg & Enviro Analyst		
SIGNATURE N/A			<b>DATE</b> 1/9/2013		

Form 3160-5 (August 2007)

(Instructions on page 2)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM AFFROVED	
	OMB No. 1004-0137	
	Expires: July 31, 2010	
arial Ma		

BUR	EAU OF LAND MANA	5. Lease Seria	5. Lease Serial No.			
Do not use this t	NOTICES AND REPOR form for proposals to Use Form 3160-3 (AF	drill or to re-enter a	n	llottee or Tribe Name		
SUBMI	T IN TRIPLICATE – Other in	nstructions on page 2.	7. If Unit of C	A/Agreement, Name and/or l	No.	
1. Type of Well			0. W. II N	121		
☑ Oil Well ☐ Gas V	Vell Other		8. Well Name UTE 13-6A-4	1-1		
2. Name of Operator Finley Resources, Inc			9. API Well N 43-047-5264	o. 1		
3a. Address 1308 Lake Street Fort Worth TX 76102		b. Phone No. <i>(include area co</i> 317-231-8735	ode) 10. Field and I Windy Ridge	Pool or Exploratory Area		
4. Location of Well (Footage, Sec., T., 1650 FNL, 2310 FWL, SEC 13-4S-1E	R.,M., or Survey Description)		11. Country or Uintah	Parish, State		
12. CHEC	CK THE APPROPRIATE BOX	(ES) TO INDICATE NATUR	E OF NOTICE, REPORT O	R OTHER DATA		
TYPE OF SUBMISSION		TY	PE OF ACTION	· · · · · · · · · · · · · · · · · · ·		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (Start/Res	Well Integrity	,	
✓ Subsequent Report	Casing Repair	New Construction	Recomplete	Other Week	dy Report	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporarily Abandon Water Disposal	n		
following completion of the involve testing has been completed. Final determined that the site is ready for Finley Resources has done the following of the foll	Abandonment Notices must be r final inspection.) wing: called and tested by FMC. Or o surface. Topp of cement e	filed only after all requirement	ts, including reclamation, ha WL. RAn a guage ring fro	we been completed and the o	perator has	
April Wilkerson	ue and correct. Name (Printed/)	Title Regulat	on, Analyst			
Signature A. D. (A.	). Oka	Date 12/11/20				
	THIS SPACE F	OR FEDERAL OR ST	ATE OFFICE USF			
Approved by						
·· ·		  Title		Date		
Conditions of approval, if any, are attached that the applicant holds legal or equitable tientitle the applicant to conduct operations to	tle to those rights in the subject l	ot warrant or certify				
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repre			nd willfully to make to any de	partment or agency of the Unit	ed States any false,	

Form 3160-5 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUILDEALLOELAND MANAGEMENT

FORM APPROVED	
OMB No. 1004-0137	
Expires: July 31, 2010	

DEI	AKTMENT OF THE INTERIOR	K		Expires: July 31, 2010
BUR	EAU OF LAND MANAGEMEN	IT <sup>*</sup>	5. Lease Serial No	
Do not use this t	NOTICES AND REPORTS ON Form for proposals to drill or Use Form 3160-3 (APD) for s	to re-enter ar		ee or Tribe Name
SUBMI	T IN TRIPLICATE – Other instructions	s on page 2.	7. If Unit of CA/A	greement, Name and/or No.
1. Type of Well			8. Well Name and	No
✓ Oil Well Gas V  2. Name of Operator	Vell Other		UTE 13-6A-4-1	110.
Finley Resources, Inc	lei pi		9. API Well No. 43-047-52641	
3a. Address 1308 Lake Street Fort Worth TX 76102	817-231-8	No. <i>(include area co</i> 735	Windy Ridge	or Exploratory Area
4. Location of Well (Footage, Sec., T., 1650 FNL, 2310 FWL, SEC 13-48-1E	R.,M., or Survey Description)		11. Country or Par Uintah	ish, State
12. CHEC	K THE APPROPRIATE BOX(ES) TO I	NDICATE NATURI	E OF NOTICE, REPORT OR C	THER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION	
Notice of Intent	Alter Casing Fr	eepen acture Treat	Production (Start/Resume	Well Integrity
✓ Subsequent Report		ew Construction ug and Abandon	Recomplete Temporarily Abandon	Other Weekly Report
Final Abandonment Notice		ug Back	Water Disposal	
testing has been completed. Final adetermined that the site is ready for Finley Resources has done the folloon 12/15/12 SICP=0#. Had previous dated 12/3/12 Wasatch intervals 71:	wing: sly installed and tested a 5K frac head 14-18'; 7238-48'; 7298-7304 and 7364 ot oiler with break at 2450# and pump	after all requirement I and csg.to 4200# -68' at 3 JPF using	ts, including reclamation, have to the Held OK. On 12/15 MIRU 0 g a 3-3/8" csg.gun with 22.7	peen completed and the operator has  Cutters WL. Perforate per the CBL log
14. I hereby certify that the foregoing is tr April Wilkerson	ue and correct. Name (Printed/Typed)	Title Regulato	ory Analyst	
Signature ADW	Other-	Date 12/17/20	12	
<u> </u>	THIS SPACE FOR FED	ERAL OR ST	ATE OFFICE USE	
Approved by				
Conditions of approval if any are attached	. Approval of this notice does not warrant o	Title	· · · · · · · · · · · · · · · · · · ·	Date
hat the applicant holds legal or equitable ti ntitle the applicant to conduct operations t	tle to those rights in the subject lease which hereon.	would Office		
Fitle 18 II S.C. Section 1001 and Title 43 I	U.S.C. Section 1212, make it a crime for any	nerson knowingly ar	nd willfully to make to any depart	ment or agency of the United States any false

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August 2007)

#### UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED	
OMB No. 1004-0137	
 Expires: July 31, 2010	

BUREAU OF LAND MANAGEMENT					5. Lease Serial No.			
Do not use this t	NOTICES AND REPOR form for proposals to Use Form 3160-3 (AP)	6. If Indian, Allottee or Tribe Name						
SUBMI	T IN TRIPLICATE - Other in	structions on p	page 2.	<u></u>	7. If Unit of CA/Agree	ment, Name and/or No.		
1. Type of Well Gas V	Vell Other				8. Well Name and No. UTE 13-6A-4-1			
2. Name of Operator					9. API Well No. 43-047-52641			
Finley Resources, Inc 3a. Address		o. Phone No. (i	nclude area coa	le)	10. Field and Pool or E	xploratory Area		
1308 Lake Street Fort Worth TX 76102		17-231-8735		<del>-</del> /	Windy Ridge			
4. Location of Well (Footage, Sec., T., 1650 FNL, 2310 FWL, SEC 13-45-1E	R.,M., or Survey Description)				11. Country or Parish, S Uintah	State		
12. CHEC	CK THE APPROPRIATE BOX(	(ES) TO INDIC	ATE NATURE	OF NOTIC	E, REPORT OR OTHE	R DATA		
TYPE OF SUBMISSION			TYI	E OF ACT	ION			
Notice of Intent	Acidize Alter Casing	Deepen Fracture	: Treat		uction (Start/Resume)	Water Shut-Off Well Integrity		
Subsequent Report	Casing Repair	New Co	nstruction	Reco	mplete	Other Weekly Report		
- Subsequent Toport	Change Plans		d Abandon	. Temp	orarily Abandon			
Final Abandonment Notice	Convert to Injection	Plug Ba	ck	Wate	r Disposal			
Attach the Bond under which the w following completion of the involv testing has been completed. Final determined that the site is ready for Finley Resources has done the follo See attached.	ed operations. If the operation of Abandonment Notices must be final inspection.)	results in a mul	tiple completion	or recomp	etion in a new interval,	a Form 3160-4 must be filed once		
14. I hereby certify that the foregoing is tr	ue and correct. Name (Printed/T	yped)		<del></del> _	<u></u>			
April Wilkerson		Т	itle Regulato	y Analyst				
Signature ADW	Mo	Ţ.	pate 12/31/20	12				
<i>V</i>	THIS SPACE FO	OR FEDER	AL OR STA	TE OFF	ICE USE			
Approved by								
			Title		Da	ate		
Conditions of approval, if any, are attached that the applicant holds legal or equitable ti entitle the applicant to conduct operations t	tle to those rights in the subject le							
Title 18 U.S.C. Section 1001 and Title 43	J.S.C. Section 1212, make it a cri	me for any perso	on knowingly an	d willfully to	make to any department	or agency of the United States any false,		

fictitious or fraudulent statements or representations as to any matter within its jurisdiction. (Instructions on page 2)

#### UTE 13-6A-4-1

On 12/17/12 - MIRU Baker Hughes frac crew, Pro-Technics and related equipment to frac 8 zones in this well. SICP=220#. Frac gross perforated Wastach interval 7114-7368' down csg. using a 20# x-linked gel water system with 84M# of 20/40 mesh sand. Details will follow on 12/19/12 report. RIH with composite frac plug and perforating guns and stack out at 6708'. Surge plug and came free. POOH with plug and gun. Pump 20 bbl. of water down csg.at 10 BPM at max of 2100#. RIH with perforating gun to 7080' with no tag. Perforate the following Castle Peak/Ute land Buttes intervals using a 3-3/8" csg. gun at 3 JPF per the CBL log dated 12/3/12: 6837-53'; 6867-73'; 6879-83' & 6907-13'. RIH with comp. frac plug and perforating gun. Stack out at 6708' (collar). Pull plug free. POOH with plug and gun. RIH with comp. frac plug and stack out at 6708'. POOH with plug and SIFN. On 12/18/12 will finish shooting additional perfs.in the zone and RD equipment and bring in completion rig to try to clean out spot at 6708'.

On 12/18/12 - Frac information for Wasatch zone #1: Max.psi-3537#; Ave=2766#; Min.-1746#; Ave. rate=54.4; Max.-58.8; ISIP=2210#; 5 min=2030#; FG=.744; Total load=650 bbl.. On 12/18/12 SICP=1600#. RU Cutters WL and perforate the remaining Casle Pead/Ute land Buttes intervals at 3 JPF: 6929-33'; 6941-43'; 6971-74' & 7031-33'. RDMO Cutters WL. Open the well up the csg. at noon on 12/18/12 on a 20/64" choke. Flow the csg. on various chokes overnight and at 6:00AM on 12/19/12 FCP=0# on full open 2" line with a hourly rate of 10 bbl. per hour of 100% water and a total recovery of 645 bbl. LLR=175 bbl.(csg. vol.)No show of oil. On PM of 12/18/12 MIRU Monument WS. Left well flowing overnight.

On 12/19/12 - MIRU Monument WS to attempt to ream out collar at 6708'. Well was flowing to the flow back tank during the day and in 12 hours recovered an additional 36 bbl. of water with a final oil cut of 2-3% with no FCP on a full 2" line and approx.170 bbl. LLR. NU single pipe BOP on top of frac head and stripping head. Tally and rabbit in the hole with a string mill and x-over and 92 jts. of tbg.to 3000'. Pull tbg. tail to 2670' and SIFN. Had to change out a hydraulic hose and work on elevators. On 12/20/12 will attempt to clean out tight spot.

On 12/20/12 - SITP=300# and SICP=400#. Bled off with no fluid recovery. Slight gas. Continue to tally and rabbit in the hole with string mill (4.750" OD) and 2-7/8" tbg. Tag at 6708'. Rotate with tbg. tongs and make 6" in 20 minutes and torqueing up. RU power swivel. Drill 10' with string mill with no visible recovery and trace of oil in returns. Pull mill to 6695' and SIFN. On 12/21/12 will continue to try to clean out csg..

On 12/21/12 -SITP and SICP=200#. Bled off gas quickly. PU power swivel and 1 jt. of tbg..RU pump and lines. Mill 15' of csg. with 4-3/4" string mill at 10 min. per foot. Trace of oil in returns and no shavings. POOH with mill and tbg..Mill worn in max. OD of mill. MIRU Cutters WL. RIH with 4-1/2" gauge ring and stack out at 6750' (collar). POOH with gauge ring and had some nicks on bottom. RD Cutters WL. RIH with kill string with 4-3/4" sting mill to 1300' and SIFN. On 12/22/12 will POOH string mill and RIH with 4-1/2" OD string mill.

On 12/22/12 - SITP and SICP=100#. Bled off immediately: POOH with 40 jts. of tbg. and 4.750" string mill. RIH with 4.50" max. OD string mill and tbg..Tag collar at 6750' and mill out 4' of collar/csg. and fell thru. Continue in the hole to 7090' with no tag. RD power swivel. POOH with mill at 6600' and SIFN. On 12/23/12 will swab well. On AM of 12/23/12 SITP and SICP=0#. Rigging up swab.

On 12/23/12 - SITP and SICP=0#. RU swab. IFL at surface. Make 7 swab runs and rec.60 bbl. of fluid with 2-5% oil cut and sand line stranded. Cut off 1600' of sand line and poured new rope socket. Make an additional 11 swab runs (18 total) and recovered an additional 67 bbl. of fluid at a rate of 20 bbl. per hour with FFL at 2300' and a 5-7% oil cut. Fluid level dropping slightly during the day. LLR is est.at 75 bbl. SIFN. On AM of 12/24/12 will cont.to swab in AM.

On 12/24/12 - SITP and SICP=100#. Bled off with no flow. RU swab. IFL at 1000'. Make 11 swab runs and recovered 80 bbl. of fluid with a 10% oil cut and no gas. Est.10 bbl. over load. FFL at 2800'. Took sample of oil and water. RD swab. POOH with tbg. and lay down 60 jts. of tbg. with string mill at 4650'. SI for the holiday. Will finish POOH with tbg. on 12/25/12 and move off rig to prep. for continuation of fracing.

On 12/26/12 - SITP & SICP=250#. Bled off with no fluid recovery. Finish POOH and laying down tbg. and 4-1/2" string mill. RDMO Monument WS and BOP. Have a 7-1/16" frac valve looking up. MIRU Cutters WL and ran a set a comp. frac plug at 7070'. Perforate the following Castle Gate intervals at 3 JPF and 120\* phasing using a 3-3/8" csg. gun and 22.7 mr. charges with a 0.36" ent. hole per the CBL log dated 12/3/12: 6724-28'; 6734-38' & 6760-68' (48 holes). This zone is now combined for a frac on 12/27/12 with Castle Peak/Uteland Butte gross interval 6837-7034'. SIFN.

On 12/27/12 - resume fracing additional zones in the well. SICP=50# from open perfs. Wasatch and Castle Peak/Uteland Buttes. A frac plug is currently set at 7070' to cover the Wasatch zones. The Castle Peak/Uteland gross interval is 6726-7034' and will be listed for frac

On 12/29/12 - SITP and SICP=0#. ND frac valve and NUBOP's. Tally and rabbit in the hole with NC, 1jt., SN and tbg. (2-7/8" EUE 8rd J-55 6.5#) to tag comp. BP at 4950'. Tag plug. No fill. Pull tbg. tail to 4785'. RU swab. IFL at surface. Make 16 swab runs and recovered 135 bbl.of water with no gas and a final oil cut of 10% with FFL at 3100'. LLR=146 bbl. SIFW. On 12/31/12 will cont.to swab test.

Form 3160-5 (August 2007)

#### UNITED STATES DEPARTMENT OF THE INTERIOR

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BUREAU OF LAND MANAGEMENT					5. Lease Serial No.			
Do not use this	NOTICES AND REPO form for proposals t Use Form 3160-3 (A	to drill or to	re-enter ar	7	6. If Indian, Allottee or Tribe Name			
	T IN TRIPLICATE – Other	instructions or	page 2.		7. If Unit of CA/Agree	ement, Name and/or N	0.	
1. Type of Well  ✓ Oil Well  Gas V	Vell Other				8. Well Name and No. UTE 13-6A-4-1			
2. Name of Operator Finley Resources, Inc					9. API Well No. 43-047-52641			
3a. Address 1308 Lake Street		3b. Phone No.	(include area co	de)	10. Field and Pool or E	Exploratory Area		
Fort Worth TX 76102	D 16 G D 11	817-231-8735	; 		Windy Ridge	<u> </u>	<del> </del>	
4. Location of Well (Footage, Sec., T., 1650 FNL, 2310 FWL, SEC 13-48-1E	K.,M., or Survey Description,				11. Country or Parish, Uintah	State		
12. CHEC	CK THE APPROPRIATE BO	X(ES) TO INDI	CATE NATUR	E OF NOTIC	E, REPORT OR OTHI	ER DATA		
TYPE OF SUBMISSION			TY	PE OF ACTI	ION			
Notice of Intent	Acidize Alter Casing Casing Repair	==	en are Treat Construction	Recla	nction (Start/Resume) mation mplete	Water Shut-Off Well Integrity Other Weekl		
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Final Abandonment Notice	Convert to Injection	Plug F	Back		Disposal			
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14. I hereby certify that the foregoing is to April Wilkerson	rue and correct. Name (Printed		Title Regulato	ry Analyst				
Signature And We	Olher-		Date 01/07/20	13				
	THIS SPACE I	FOR FEDER	RAL OR ST	ATE OFF	ICE USE			
Approved by			Title		ח	Pate		
Conditions of approval, if any, are attached that the applicant holds legal or equitable tentitle the applicant to conduct operations	tle to those rights in the subjec-		rtify					
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Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### UTE 13-6A-4-1

On 12/31/12 SITP and SICP=100#--Bled off with no fluid recovery. RU swab. IFL at 1600'. On the 1st run rec.1 bbl. of oil on top--rest water. Make 15 swab runs and rec.78 bbl. of fluid with a 10% oil cut and no gas and FFL at 4500'. Make 1 hourly run and rec.2 bbl. of fluid with a 10% oil cut with IFL at 4500' and FFL at 4750' while pulling from the SN at 4752'. Rec. a total of 80 bbl. of fluid today. RD swab and SI the holiday. Will make a swab run on 1/2/13 and POOH with tbg. and RIH with mill and pump off bit sub to start to clean out well.

On 1/2/13 SITP and SICP=0#. Bled off immediately. RU swab. IFL at 3000'. Make 1 swab run and rec.1 BO on top and 6 bbl. of water. RD swab. POOH with tbg. and NC. RIH with 4-1/2" mill and pump off bit sub assembly. Tag comp. BP at 4930'. Prep. pump for drill out and when the water hit the pump had an instant freeze up. Thaw out pump and lines and drain up for the night. Too late to drill out. On 1/3/13 will attempt to drill out plugs.

On 1/3/13 SITP and SICP=100#. Bled off immediately. Thaw out system. RU power swivel and est. circ. with 2% KCL water. Finish RIH with 4-1/2" mill and pump off bit sub assembly and tbg..Tag comp. BP at 4950'. Circ. out est.5 bbl. of oil and water. Drill out plug and took a 250# increase in pressure and well flowing at a rate of 2-3 BPM. Continue in the hole with mill and tag frac plug at 5370' and drill up plug. Pull 10 stds. of tbg.to lower fluid level in tbg.. Left well flowing to frac tank with flow testers. Flow the well overnight on a full 2" line with 0 FCP and as 6:00AM on 1/4/13 FCP=0# on a full 2" with a trace of oil and a recovery in the last 13 hours of 865 bbl. with a current flowing rate of 35 bbl. per hour. LLR is est.at 6945 bbl.. Will continue to clean out well today.

On 1/4/13 SITP=0# with float in the string and csg. flowing at 35 bbl. of water per hour with a trace of oil on a full 2" line with FCP=0#. PU tbg. and tag frac plug at 6150' and drill out with no sand. Cont.in the hole and tag frac plug at 6500' and drill out. Cont.in the hole and tag frac plug at 6670' and drill out--no sand. Continue in the hole and tag sand at 6798' and clean out sand to PBTD of 7415'. Circ. hole clean with 2% KCL water. Pull tbg.to 7090' and left csg. flwing to tank. Flowed 60 bbl. today during clean out. Turn well over to flow testers. Cont.to flow test the well overnight and at 6:00AM on 1/5/13 Flowing at a rate of 15-20 bbl. per hour with no sand and a trace of oil have recovered an additional 275 bbl. from yesterday. Cum.rec.is 1130 bbl..LLR=6470 bbl.

On 1/5/13 FCP=0# on a full 2" line at a rate of 15 bbl. per hour of water with a trace of oil. RIH with 5 jts. of tbg. and tag at 7253' and stuck. RO power swivel and pump. Est. circ. and clean out from 7253-7385' with no recovery of any material. Circ. clean. MIRU PLS WL and Pro-Technics to run post frac tracer log. Ran log across perforated and frac'd. intervals. RDWL. POOH with 10 jts. of tbg.to 7060'. Left csg. flowing. At 6:00AM on 1/6/13 FCP=0# on a full 2" line at a rate of 5 bbl. per hour of water with a trace of oil. Have rec. a total of 1430 bbl.. Have an est. load to recover of 6170 bbl.. Cont. to flow up the csg.to clean out well. Plans are to pull mill and tbg. on 1/7/13 and run production string.

On 1/7/13 FCP=0# on a full 2" line with a 5% oil cut and no gas and flowing a total of 5 bbl.per hour for the last 24 hours for a total flow back in the last 24 hours of 117 bbl. of water and 3 bbl. of oil. On 1/7/13 will finish POOH with work string and run production tbg..

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

### VISION OF OIL, GAS AND MININ

 ENTITY ACTION FORM

 Operator:
 Finley Resources, Inc
 Operator Account Number:
 N 3460

 Address:
 1308 Lake Street
 Operator Account Number:
 N 3460

 City Fort Worth
 State TX
 Zip 76102
 Phone Number:
 (817) 231-8735

 Well 1
 ARI Number
 Well Name
 QQ Sec Twp Rng
 County

API Number	Well	Name	QQ 🤻	Sec	Twp	Rng	County
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APINumber	Well	Name	<b>QQ</b>	Sec :	_Twp	Rng	County
047-52644	Ute 13-8A-4-1		SENE	13	48	1E	Uintah
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Comments:						CO	

#### **ACTION CODES:**

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entRECEIVED ignature

E - Other (Explain in 'comments' section)

April Wilkerson

Name (Please Print)

Regulatory Analyst

1/15/2013

FEB 0 4 2013 Title

Date